

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/03429

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 17/06

US CL : 570/101, 123, 124, 127, 140, 141, 142, 144, 161, 163, 164, 165, 166, 167, 168, 170, 171, 172, 174, 175

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 5

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST, WEST, NPL, STN (FILE REGISTRY, CASREACT, CAPLUS, USPATFULL, CAOLD, CA, MEDLINE)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,847,243 A (SKIYA et. al.) 8 December 1998 ( 08-12-1998), column 2, lines 56-67 and column 3, lines 1-446-67)	1-27
Y	US 5,045,634 A (FERNANDEZ et.al.) 03-September 1991 ( 03-10-1991), column 6, lines 18-47.	1-10
Y	US 6,235,951 B1 ( SAKYU et. al.) 22-May-2001 (22-05-2001), column 2/ lines 1-57.	1-27
Y	JOURNAL OF FLUORINE CHEMISTRY, Hideo Sawada, vol. 121 (2003), pages 111-130 (See page 14, table 2)	26-40, 44-71, 115-121, 126-134, 136-140, 144-145, 153-156
Y	JOURNAL OF FLUORINE CHEMISTRY, Hideo et. al., vol. 79, 1996, pages 149-155 (See pages 154 and 155.	26-40, 44-71, 115-121, 126-134, 136-140, 144-145, 153-156

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

## Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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document member of the same patent family

Date of the actual completion of the international search

05 May 2005 (05.05.2005)

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Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

LANSANA NYALLEY

Telephone No. 571, 272,0697